



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:	Gary F. Holland Paul H. Wierenga	Docket:	103003-200
Serial No.:	10/825,076	Art Unit:	3752
Filed:	April 15, 2004	Examiner:	NGUYEN, Dinh Q.
Assignee:	Aerojet-General Corporation	Conf. No.	7149
Title:	VEHICLE FIRE EXTINGUISHER		

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicant wishes to make of record the items on attached PTO Form 1449 which were cited in an examination report for a corresponding Japanese patent application. The relevance of these documents is that they were cited in a corresponding foreign examination report. Copies of the examination report and Japanese patent applications are provided in accordance with 37 CFR §1.98.

JP 07 -227437, "Automatic Fire Extinguishing Device for Vehicle," by Asahara Masaru et al., published August 1995. The document discloses a vehicle fire extinguisher that activates based on detection of an impact and an instant increase in temperature. The disclosure does not teach or suggest a fire extinguisher system effective for extinguishing a fire about a vehicle as caused by a rear impact collision. Nothing in the disclosure teaches or suggests detecting vehicle motion or speed subsequent to impact and activating the fire suppression system based on that information.

JP 10-043323, "Extinguishing Shell for Jetting Out Extinguishing Agent," by Toyama Makoto, published February 1998. The document discloses a hybrid fire extinguisher that is

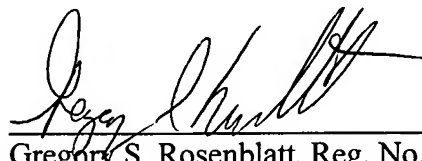
transported to the site of a fire. Transport mechanisms include a parachute controlled drop from an aircraft, fired from artillery, and supported by a glider. A proximity fuze or an impact fuze activates a gas generator. The resultant gases disperse a fire suppressant on the fire. Nothing in the disclosure teaches or suggests detecting vehicle motion or speed subsequent to impact and activating the fire suppression system based on motion or speed information.

References 3 through 6 are of record in the present U.S. patent application. JP 09-500296 is equivalent to previously cited WO 95/00205 by Galbraith.

Also enclosed is an examination report for a corresponding European patent application. References D1 – D9 cited in that foreign examination report are of record in the present US patent application.

The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as representation that no better art exists or that a thorough patentability search has been made.

Respectfully submitted,  
Gary F. Holland et al.



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Gregory S. Rosenblatt, Reg. No. 32,489

Date: April 13, 2010

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